

# Meeting Record

<b>Project Name</b>	<b>Waterloo Wind Farm</b>	<b>Meeting Date</b>	<b>16 October 2018</b>
<b>Meeting / Subject</b>	<b>Community Liaison Group</b>	<b>Recorded By</b>	<b>MO</b>
	<b>Meeting 30</b>	<b>Total Pages</b>	<b>4</b>

<b>Facilitator:</b>	Georgina House (GH)	GH Planning
<b>Members:</b>	Garry Fieldhouse (GF)	Gally's, Farrell Flat
	Sally Fieldhouse (SF)	Gally's, Farrell Flat
	Denni Russell (DR)	Landscape Ranger, Lower Mid North District, Department for Environment and Water
	John Browne (JB)	Marrabel Committee District Association and Marrabel Rodeo Club
	Glenn Christie (GC)	Seed Collector and Revegetation
	Bonnie Maynard (BM)	Project Officer, Yorke and Mid North, Primary Industries and Regions SA
	Lis Jones Ingman (LJI)	Burra Resident
	Anne Brown (AB)	Greening Australia Vegetation Consultant
	David Clarke (DC)	Armagh Resident
<b>Palisade Asset Management:</b>	Steve Brown (SB)	GM, Renewables, Palisade
	Gyorgyi Danka (GD)	Asset Engineer, Renewables, Palisade
<b>Apologies:</b>	Hon Geoff Brock	Honourable Member for Frome
	Hon Dan Van Holst Pellekaan	Honourable Member for Stuart
	Hannah Willson (HW)	Operations Manager – SA, Palisade
	Heidi Hodge (HH)	Farrell Flat Resident
	Sue Wurst (SW)	Clare Resident
	Geoff Rowett (GR)	Marrabel Committee District Association and Marrabel Rodeo Club
	Pat Williams (PW)	Auburn Resident
	Colin Endean (CE)	ACF Climate Project, Transition Action Group
	David Busch	Waterloo Resident
	Angela Ruddenklau (ARU)	Project Officer, Yorke and Mid North, Primary Industries and Regions SA
	Abby Walker-Schwartz (AWS)	Waterloo Resident
	Margaret Wayman (MW)	Saddleworth Resident
	Peter Wayman (PW)	Saddleworth Resident
	Fiona Barr (FB)	Development Assessment Manager, Regional Council of Goyder
<b>Minute Taker:</b>	Marie Oatway (MO)	GH Planning

# Meeting Record

Item	Topic	Action By																								
<b>1.</b>	<b>Welcome and Introductions– Georgina House</b>																									
1.1	<b>Welcome</b> <ul style="list-style-type: none"> <li>GH welcomed members to the October 2018 CLG Meeting.</li> <li>GH welcomed presenters Denni Russell and Anne Brown to the meeting.</li> </ul>																									
1.2	<b>Apologies</b> <ul style="list-style-type: none"> <li>Apologies were noted.</li> </ul>																									
1.3	<b>Agenda and Housekeeping</b> <ul style="list-style-type: none"> <li>GH outlined today's agenda, which included: <ul style="list-style-type: none"> <li>Usual business</li> <li>Presentation on Burra to Kapunda Landscape Project Update by Anne Brown and Denni Russell.</li> </ul> </li> </ul>																									
<b>2.</b>	<b>Review Minutes of the Previous Meeting – Georgina House</b>																									
	<ul style="list-style-type: none"> <li>GH reported that there were several actions from the previous minutes. They were: <ul style="list-style-type: none"> <li>Earmark the National Energy Guarantee as a potential future meeting topic – we will continue to monitor this in Federal Parliament.</li> <li>Attach to the minutes is the Electranet Fact Sheet regarding potential 330kV interconnector between SA and Wagga Wagga. This action was completed. GH and HW will continue to monitor this proposal.</li> <li>Gyorgyi Danka to organise the live data presentation.</li> </ul> </li> <li>GH asked members if they were happy that the minutes were a true reflection of the meeting.</li> <li>Minutes of the 03/07/18 CLG Meeting were accepted as a true representation.</li> </ul>	GH / HW will continue to monitor the NEG and ElectraNet interconnector proposal																								
<b>3.</b>	<b>Overview of Mid North Wind Farm Projects - Steven Brown/Gyorgyi Danka</b>																									
3.1	<b>Waterloo Wind Farm – Gyorgyi Danka and Steve Brown</b> <ul style="list-style-type: none"> <li>GD reported on wind production at Waterloo Wind Farm over the past 4 months.</li> <li>July and August were very good wind, overshot targets considerably. September still good and almost met target.</li> <li>August was our second best month since the start of operation in 2011. In terms of capacity the wind farm ran at a high 54% capacity.</li> </ul> <table border="1"> <thead> <tr> <th></th> <th>Jul 2018</th> <th>Aug 2018</th> <th>Sept 2018</th> <th>Financial Year To Date</th> <th>This Time Last Year</th> </tr> </thead> <tbody> <tr> <td>Production (MWh)</td> <td>50,158</td> <td>52,850</td> <td>33,413</td> <td>136,421</td> <td>137,553</td> </tr> <tr> <td>Wind Speed (m/s)</td> <td>10.70</td> <td>11.03</td> <td>8.18</td> <td>9.97</td> <td>10.14</td> </tr> <tr> <td>Capacity Factor (%)</td> <td>51.54</td> <td>54.31</td> <td>35.48</td> <td>47.11</td> <td>47.64</td> </tr> </tbody> </table> <ul style="list-style-type: none"> <li>No maintenance was programmed over the quarter as historically these months are high production months.</li> <li>We, along with other generators, lost some gigawatt hours due to a need for AEMO to manage system constraints, this was distributed across generators in proportion to their capacities.</li> </ul>		Jul 2018	Aug 2018	Sept 2018	Financial Year To Date	This Time Last Year	Production (MWh)	50,158	52,850	33,413	136,421	137,553	Wind Speed (m/s)	10.70	11.03	8.18	9.97	10.14	Capacity Factor (%)	51.54	54.31	35.48	47.11	47.64	
	Jul 2018	Aug 2018	Sept 2018	Financial Year To Date	This Time Last Year																					
Production (MWh)	50,158	52,850	33,413	136,421	137,553																					
Wind Speed (m/s)	10.70	11.03	8.18	9.97	10.14																					
Capacity Factor (%)	51.54	54.31	35.48	47.11	47.64																					

# Meeting Record

Item	Topic	Action By
3.2	<ul style="list-style-type: none"> <li>• When we have system constraints we tilt the blades to take on less wind – that way we don't need to find a way to store the energy.</li> <li>• SB - With a new interconnector there are likely to be less constraints.</li> <li>• SB reported on ESG (Environment Social Governance), formerly often referred to as 'Triple Bottom Line'.</li> <li>• We did an audit at Waterloo WF and compared with the GRESB (Global Real Estate Sustainability Benchmark), WWF came out well locally but need to work on globally.</li> <li>• Environment - We recently carried out a Woodlands birdlife survey as part of a requirement for Stage 2, results are being finalised. Also, an injured wedgetail eagle was reported on site, approximately 2 -3 years old bird, tried to save it but was too injured. We are also aware that Vestas are looking at new technology that might reduce bird strike using radar on turbines.</li> <li>• Social - Hannah and Fiona have undertaken 8 more community training groups for more than 130 people in the defib machines. In basketball WWF now supports a junior team through a donation for uniforms. Also 120 Yr 9 students from Scotch College have toured the WWF.</li> <li>• Governance – we continue to make sure we are compliant in all areas, record all incidents (including near misses and hazards and take care of people.</li> </ul> <p><b>Stony Gap Wind Farm Development – Steven Brown</b></p> <ul style="list-style-type: none"> <li>• We have commenced a formal process to find a partner/developer/investor. Expressions of Interests have been sought and over the next few months Palisade will continue to consider further. A report to the CLG will occur at the appropriate time.</li> </ul>	
4.	<p><b>Burra to Kapunda Landscape Project Update (Denni Russell/Anne Brown)</b></p>	
	<ul style="list-style-type: none"> <li>• Denni Russell and Anne Brown presented on the Burra to Kapunda Landscape Project. A number of local groups were involved in the project including Burra Vegetation Group and Worlds End Action Group.</li> <li>• A number of exciting actions have been achieved throughout the life of the project, some include: <ul style="list-style-type: none"> <li>• 44 landholders engaged.</li> <li>• 20 action plans prepared.</li> <li>• 32 people attended workshops.</li> <li>• 2 planting days held – at Worlds End Gorge and Burra Creek.</li> <li>• 11 land management agreements established across 1,700 hectares.</li> <li>• 15 locations of on-ground works.</li> <li>• Sustainable grazing practices adopted across 360 hectares.</li> <li>• Protection of 1,100 hectares of remnant grasslands and woodlands.</li> <li>• 1,700 hectares of pest plant and animal control.</li> <li>• A lot of mapping and ground truthing.</li> <li>• 22 monitoring sites established to monitor long-term change.</li> </ul> </li> <li>• Denni and Anne will continue to monitor funding opportunities and extend the work undertaken through the Burra to Kapunda Landscape Project.</li> </ul>	

# Meeting Record

Item	Topic	Action By
5.	<b>Other Business</b>	
	<ul style="list-style-type: none"> <li>● GH invited suggestions for future CLG topics. <ul style="list-style-type: none"> <li>● GD will talk to WWF live data at the next meeting.</li> <li>● SB suggested the next meeting be held at the WWF – perhaps in the Stage 2 area</li> <li>● GH suggested that CLG members might like to hear a bit more about the Woodlands birdlife survey undertaken in the Stage 2 area.</li> <li>● DC suggested hearing more about other Palisade projects such as Ross River Solar Farm in Queensland and Granville Harbour Wind Farm in Tasmania, as well as the Tasmania Battery of the Nation idea.</li> <li>● National Energy Guarantee.</li> <li>● Electranet’s potential 330kV interconnector project between SA and Wagga Wagga.</li> </ul> </li> </ul>	
6.	<b>Next Meeting and Close</b>	
	<ul style="list-style-type: none"> <li>● Next Meeting  <b>Our next meeting will be held on Thursday 28 February 2019 at the Waterloo Wind Farm.</b>  The meeting time and agenda will be confirmed in the new year but it is likely we will aim for a 4.00pm or 4.30pm start.</li> </ul> <p><b>Meeting Closed</b></p>	GH to confirm the time of the next meeting

**Georgina House Contact Details:**

[Georgina@ghplanning.com.au](mailto:Georgina@ghplanning.com.au)

Mobile: 0414 454 105

Postal Address: Georgina House, GH Planning Pty Ltd, PO Box 264, Findon SA 5023